

10/09/01

JC904 U.S. PTO

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PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

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**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1. 53(b))

Attorney Docket No. A01064

First Inventor Eric G. Lundquist

Title Hydrozirconated Matrix And Process For ...

Express Mail Label No. EF385421565US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original and a duplicate for fee processing)
2. ☐ Applicant claims small entity status.
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 38]
(preferred arrangement set forth below)
- Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. ☐ Drawing(s) (35 U.S.C. 113) [Total Sheets]
5. Oath or Declaration [Total Pages 3]
- a. ☒ Newly executed (original or copy)
Copy from a prior application (37 CFR 1.63 (d))
(for continuation/divisional with Box 18 completed)
- b. ☐ **DELETION OF INVENTOR(S)**
Signed statement attached deleting inventor(s)
named in the prior application, see 37 CFR
1.63(d)(2) and 1.33(b)
6. ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO:Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. ☐ CD-ROM or CD-R in duplicate, large table or
Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of
(when there is an assignee) Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ Information Disclosure ☐ Copies of IDS
Statement (IDS)/PTO-1449 Citations
13. ☒ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122
(b)(2)(B)(i). Applicant must attach form PTO/SB/35
or its equivalent.
17. ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)

of prior application No. /

Prior application information

Examiner

Group Art Unit

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS☒ Customer Number or Bar Code Label

(insert Customer No. or Attach bar code label here)

or ☐ Correspondence address below

Name	Wendy A. Choi				
	Rohm and Haas Company				
Address	100 Independence Mall West				
City	Philadelphia	State	PA	Zip Code	19106
Country	USA	Telephone	215-592-6758	Fax	215-592-2682

Name (Print/Type)	Wendy A. Choi	Registration No. (Attorney/Agent)	36,697
Signature	[Signature]		Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

Atty Docket No. A01064

RRC/WAC/sd

In re application of:

Eric G. Lundquist et al

Serial No: : Group Art Unit: Not yet assigned

Filed: Herewith : Examiner: Not yet assigned

For: **HYDROZIRCONATED MATRIX AND PROCESS FOR
POLYOLEFIN PRODUCTION**

Assistant Commissioner for Patents

Box Patent Application

Washington, DC 20231

CERTIFICATE OF EXPRESS MAILING

Sir:

I hereby certify that the following correspondence is being deposited with the U.S. Postal Service as Express Mail with the U.S. Postal Service in an envelope addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 on the date indicated next to my signature below:

Utility Patent Application Transmittal
Fee Transmittal (in duplicate)
Preliminary Amendment
Application
Declaration and Power of Attorney
Postcard

Oct 9, 2001
Date

Shelly S. Diney
Signature

U.S. Postal Service Express Mail No. **EF385421565US**

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision

TOTAL AMOUNT OF PAYMENT

(\$ 1298

Complete if Known

Application Number 60/244,322
Filing Date October 31, 2000
First Named Inventor Eric G. Lundquist et al
Examiner Name
Group Art Unit
Attorney Docket No. A01064

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit
Account
Number

18-1850

Deposit
Account
Name

Rohm and Haas Company

- ☒ Charge Any Additional Fee Required
Under 37 CFR 1.16 and 1.17

- ☐ Applicant claims small entity status
See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Small Entity

Fee Fee Fee Fee Description
Code (\$) Code (\$)

101 740 201 370 Utility filing fee
106 330 206 165 Design filing fee
107 510 207 255 Plant filing fee
108 740 208 370 Reissue filing fee
114 160 214 80 Provisional filing fee

Fee Paid

740

SUBTOTAL (1) (\$ 740

2. EXTRA CLAIM FEES

Total Claims 51
Independent Claims 3
Multiple Dependent Claims
Extra Claims 31
Fee from below 18
Fee Paid 558

Large Entity Small Entity

Fee Fee Fee Fee Description
Code (\$) Code (\$)

103 18 203 9 Claims in excess of 20
102 84 202 42 Independent claims in excess of 3
104 280 204 140 Multiple dependent claim, if not paid
109 84 209 42 ** Reissue independent claims over original patent
110 18 210 9 ** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$ 558

**or number previously paid, if greater, For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Code (\$)	Fee Code (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.1 7(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)					
* Reduced by Basic Filing Fee Paid					
SUBTOTAL (3) (\$					

SUBMITTED BY

Name (Print/Type)

Wendy A. Choi

Registration No
(Attorney/Agent)

36,697

Complete (if applicable)

Telephone

215-592-6758

Signature

Wendy A. Choi

Date

October 9, 2001

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